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ABSTRACT

The present invention concerns a screen panel for converting X-rays into light photons. The panel comprises a rigid foam plate (2), a first layer (1) of composite material located on one face of the rigid foam plate (2) and a second layer (3) of composite material located on the other face of the rigid foam plate, parallel to the said first face.

The invention applies, for example, to medical radiology and to non-destructive testing of nuclear waste storage packages.

Figure 1.